

Appl. No. 09/931,896
Amdt. dated April 8, 2005
Reply to Office action of November 5, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. The amendments have been marked-up for clarity. A clean version of the claims is also enclosed.

WHAT IS CLAIMED IS:

1. (currently amended) A system for the creation and management of bookmarks relating to a location comprising:
 - a. a data server comprising:
 - i. processor means for processing data;
 - ii. means for encoding data elements relating to said location;
 - iii. means for storing said data elements on a storage medium;
 - iv. means for selectively accessing said data;
 - v. data transceiver means;
 - b. at least one user device comprising:
 - i. means for determining said location position;
 - ii. means for creating data elements relating to said location;
 - iii. data transceiver means.
 - c. a data communication network adapted to connect said user device to said data server.
2. (previously presented) A system as claimed in claim 1 in which the data elements are adapted to contain data representations of:
 - a. the geographical position of the location; and
 - b. an identifier associated with the location.
3. (previously presented) A system as claimed in claim 2 in which the geographical position data elements comprise:

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- a. the latitude associated with the location; and
 - b. the longitude associated with the location.
4. (previously presented) A system as claimed in claim 2 wherein said identifier is one or more of the following:
 - a. a text;
 - b. a video recording;
 - c. an audio recording; and/or
 - d. an image.
5. (previously presented) A system as claimed in claim 3 further comprising data elements which are adapted to contain data representations of the altitude associated with the location.
6. (previously presented) A system as claimed in claim 4 further comprising data elements which are adapted to contain data representations of the identification of the author of the bookmark.
7. (previously presented) A system as claimed in claim 6 further comprising data elements which are adapted to contain data representations of the accuracy of the data representations of the latitude, the longitude and the altitude.
8. (previously presented) A system as claimed in claim 1 in which the data elements are adapted to contain data representations of:
 - a. the latitude associated with the location;
 - b. the longitude associated with the location;
 - c. an identifier associated with the location; and
 - d. the altitude associated with the location.

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9. (previously presented) A virtual location bookmark for use with a system as described in claim 1 in which the data elements are adapted to contain data representations of :
 - a. the geographical position of the location; and
 - b. an identifier associated with the location.
10. (currently amended) A virtual bookmark as claimed in claim 109, wherein the geographical position data elements comprise;
 - a. the latitude associated with the location; and
 - b. the longitude associated with the location.
11. (previously presented) A virtual location bookmark as claimed in claim 10, further comprising the altitude associated with the location;
12. (currently amended) A method allowing an end user to for-creating and storing information concerning a location, said method using a system comprising a data server, at least a user device and a data communication network, said method comprising the steps of:
 - a. determining the geographical position of the location using said user device;
 - b. identifying or creating additional data elements associated to said location;
 - c. creating a record comprising said position and said additional data elements using said user device;
 - d. transmitting said record from said user device to said data server using said data communication network;
 - d-e. storing said record in said a-centralized-database data server.
13. (previously presented) A method as claimed in claim 12 wherein the said record is created by the user of a wireless device.
14. (previously presented) A method as described in claim 12 wherein said record is created by the user of a wired device.

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15. (previously presented) A method as claimed in claim 13 wherein said wireless device is a cellular telephone.

16. (previously presented) A method as claimed in claim 12 wherein said record is created by the user of a browser based light client.

17. (currently amended) A method allowing an end user to for createing and storeing information concerning a location, said method using a system comprising a data server, at least a user device and a data communication network, said method comprising the steps of:

- a. determining the geographical coordinates of the location using said user device;
- b. identifying or creating additional data elements associated to said location using said user device;
- c. transmitting said geographical coordinates and said additional data elements from said user device to said data server using said data communication network;
- e.d. storing said coordinates and said additional data elements in said data server. ~~a centralized database.~~

18. (previously presented) A method as claimed in claim 12 wherein said coordinates are determined with the use of a GPS device.

19. (previously presented) A method as claimed in claim 17 wherein said coordinates are determined with the use of a GPS device.

20. (previously presented) A method as claimed in claim 19 wherein said GPS device is integrated to a wireless communication device.

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21. (previously presented) A method as claimed in claim 20 wherein said wireless communication device is a cellular telephone.
22. (currently amended) A method allowing an end user to ~~for the management of~~ a record created pursuant to the method claimed in claim 12, comprising the steps of :
- a. ~~accessing the database said data server using over a said data communication network link using~~ a wireless device;
 - b. selecting said record ~~said data server in the database;~~
 - c. communicating said record over said data communication ~~network link~~ to the user of said wireless device.
23. (new) A method as claimed in claim 12, wherein the system further comprises a second user device, said method further allowing an end user to share said information concerning a location with a second end user, said method further comprising the step of transmitting said record from said first user device to said second user device using said data communication network.
24. (new) A method as claimed in claim 17, wherein the system further comprises a second user device, said method further allowing an end user to share said information concerning a location with a second end user, said method further comprising the step of transmitting said geographical coordinates and said additional data elements from said first user device to said second user device using said data communication network.

WHAT IS CLAIMED IS:

1. (currently amended) A system for the creation and management of bookmarks relating to a location comprising:
 - a. a data server comprising:
 - i. processor means for processing data;
 - ii. means for encoding data elements relating to said location;
 - iii. means for storing said data elements on a storage medium;
 - iv. means for selectively accessing said data;
 - v. data transceiver means;
 - b. at least one user device comprising:
 - i. means for determining said location position;
 - ii. means for creating data elements relating to said location;
 - iii. data transceiver means.
 - c. a data communication network adapted to connect said user device to said data server.
2. (previously presented) A system as claimed in claim 1 in which the data elements are adapted to contain data representations of:
 - a. the geographical position of the location; and
 - b. an identifier associated with the location.
3. (previously presented) A system as claimed in claim 2 in which the geographical position data elements comprise:
 - a. the latitude associated with the location; and
 - b. the longitude associated with the location.
4. (previously presented) A system as claimed in claim 2 wherein said identifier is one or more of the following:
 - a. a text;
 - b. a video recording;

- c. an audio recording; and/or
 - d. an image.
- 5. (previously presented) A system as claimed in claim 3 further comprising data elements which are adapted to contain data representations of the altitude associated with the location.
- 6. (previously presented) A system as claimed in claim 4 further comprising data elements which are adapted to contain data representations of the identification of the author of the bookmark.
- 7. (previously presented) A system as claimed in claim 6 further comprising data elements which are adapted to contain data representations of the accuracy of the data representations of the latitude, the longitude and the altitude.
- 8. (previously presented) A system as claimed in claim 1 in which the data elements are adapted to contain data representations of:
 - a. the latitude associated with the location;
 - b. the longitude associated with the location;
 - c. an identifier associated with the location; and
 - d. the altitude associated with the location.
- 9. (previously presented) A virtual location bookmark for use with a system as described in claim 1 in which the data elements are adapted to contain data representations of :
 - a. the geographical position of the location; and
 - b. an identifier associated with the location.
- 10. (currently amended) A virtual bookmark as claimed in claim 9, wherein the geographical position data elements comprise;
 - a. the latitude associated with the location; and

b. the longitude associated with the location.

11. (previously presented) A virtual location bookmark as claimed in claim 10, further comprising the altitude associated with the location;

12. (currently amended) A method allowing an end user to create and store information concerning a location, said method using a system comprising a data server, at least a user device and a data communication network, said method comprising the steps of:

- a. determining the geographical position of the location using said user device;
- b. identifying or creating additional data elements associated to said location;
- c. creating a record comprising said position and said additional data elements using said user device;
- d. transmitting said record from said user device to said data server using said data communication network;
- e. storing said record in said data server.

13. (previously presented) A method as claimed in claim 12 wherein the said record is created by the user of a wireless device.

14. (previously presented) A method as described in claim 12 wherein said record is created by the user of a wired device.

15. (previously presented) A method as claimed in claim 13 wherein said wireless device is a cellular telephone.

16. (previously presented) A method as claimed in claim 12 wherein said record is created by the user of a browser based light client.

17.(currently amended) A method allowing an end user to create and store information concerning a location, said method using a system comprising a data server, at least a user device and a data communication network, said method comprising the steps of:

- a. determining the geographical coordinates of the location using said user device;
- b. identifying or creating additional data elements associated to said location using said user device;
- c. transmitting said geographical coordinates and said additional data elements from said user device to said data server using said data communication network;
- d. storing said coordinates and said additional data elements in said data server.

18.(previously presented) A method as claimed in claimed 12 wherein said coordinates are determined with the use of a GPS device.

19.(previously presented) A method as claimed in claimed 17 wherein said coordinates are determined with the use of a GPS device.

20.(previously presented) A method as claimed in claim 19 wherein said GPS device is integrated to a wireless communication device.

21.(previously presented) A method as claimed in claim 20 wherein said wireless communication device is a cellular telephone.

22.(currently amended) A method allowing an end user to manage a record created pursuant to the method claimed in claim 12, comprising the steps of :

- a. accessing said data server using said data communication network using a wireless device;
- b. selecting said record said data server;

c. communicating said record over said data communication network to the user of said wireless device.

23. (new) A method as claimed in claim 12, wherein the system further comprises a second user device, said method further allowing an end user to share said information concerning a location with a second end user, said method further comprising the step of transmitting said record from said first user device to said second user device using said data communication network.

24. (new) A method as claimed in claim 17, wherein the system further comprises a second user device, said method further allowing an end user to share said information concerning a location with a second end user, said method further comprising the step of transmitting said geographical coordinates and said additional data elements from said first user device to said second user device using said data communication network.